

Message

From: Strynar, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5A9910D5B38E471497BD875FD329A20A-STRYNAR, MARK]
Sent: 6/7/2018 2:58:13 PM
To: Webster, Thomas F [twebster@bu.edu]
Subject: RE: Cape Fear water

Okay. One is yours. Mark

-----Original Message-----

From: Webster, Thomas F [mailto:twebster@bu.edu]
Sent: Thursday, June 07, 2018 10:52 AM
To: Strynar, Mark <Strynar.Mark@epa.gov>
Subject: Re: Cape Fear water

HI Mark,
That is awesome you have done this!
Yes, please put my name down for one. I'll be back in touch very soon.
thanks
tom

> On Jun 6, 2018, at 11:21 AM, Strynar, Mark <Strynar.Mark@epa.gov> wrote:

>
> Hi Tom,
>
> Probably me. I have recently isolated 20 L of Chemours effluent water going into the Cape fear River onto (5) SPE cartridges anticipating this need. I have eluted 3 already to share with Sue Fenton (NIEHS), Jamie Dewitt (ECU) and Rich Di Giulio (Duke). I have 2 remaining up for grabs if you want one of the extracts. Here is what we found in the water on a per liter basis.

>
> Mark
>
> Johnsie Lang (postdoc here at EPA) measured 3 analytes in the water that we had standards for:
> GenX 8,189 ng/L
> Nafion BP2 303 ng/L
> PFMOAA 77,688 ng/L
>

> Thus these mass values go up 4x as we captured 4 L of water.

>
> We also know there are many other PFAS in this water (at least 10 others) we are trying to estimate based on things we can measure. Stay tuned for more info.

>
>
>
>
> -----Original Message-----

> From: Webster, Thomas F [mailto:twebster@bu.edu]
> Sent: Wednesday, June 06, 2018 10:40 AM
> To: Strynar, Mark <Strynar.Mark@epa.gov>
> Subject: Cape Fear water

>
> HI Mark,
> I hope you re well. I'm looking for the possibility of obtaining some Cape Fear River water (GenX contaminated) for some bioassays. Any ideas on who I could contact?
> thanks
> tom